

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB 03/05342

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H01S/40 G11B7/125

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H01S G11B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 199 48 353 A (DEUTSCH ZENTR LUFT & RAUMFAHRT ; OSRAM OPTO SEMICONDUCTORS GMBH (DE) 26 April 2001 (2001-04-26) column 15, line 42-50; figure 1 ---	1-5,9-16
A	BARTELT-BERGER L ET AL: "POWER-SCALABLE SYSTEM OF PHASE-LOCKED SINGLE-MODE DIODE LASERS" APPLIED OPTICS, OPTICAL SOCIETY OF AMERICA, WASHINGTON, US, vol. 38, no. 27, 20 September 1999 (1999-09-20), pages 5752-5760, XP000860562 ISSN: 0003-6935 the whole document --- -/--	1-5,9-16

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

5 April 2004

Date of mailing of the international search report

15/04/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 430 748 A (MACCORMACK STUART ET AL) 4 July 1995 (1995-07-04) abstract ---	1-5, 9-16
A	US 6 314 071 B1 (KEDMI JOSEPH ET AL) 6 November 2001 (2001-11-06) column 9, line 36-48 -----	6-8, 16

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International Application No
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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
DE 19948353	A	26-04-2001	DE 19948353 A1	26-04-2001
			WO 0125835 A1	12-04-2001
			EP 1151344 A1	07-11-2001
			JP 2003511854 T	25-03-2003
			US 2002048292 A1	25-04-2002
<hr/>				
US 5430748	A	04-07-1995	NONE	
<hr/>				
US 6314071	B1	06-11-2001	AU 3141099 A	06-09-1999
			CA 2321201 A1	26-08-1999
			WO 9942993 A1	26-08-1999
			EP 1055231 A1	29-11-2000
			JP 2002504734 T	12-02-2002
			US 2002075783 A1	20-06-2002
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